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A CLASS IPC 7	C13K1/06 C08B30/12		
According	to International Patent Classification (IPC) or to both national classification	issilication and IPC	•
B. FIELDS	S SEARCHED		
Minimum of IPC 7	documentation searched (classification system followed by class C13K C08B	effication symbols)	
Document	ation searched other than minimum documentation to the extent	that such documents are inclu	ided in the fields searched
Electronic	data base consulted during the International search (name of da	da base and, where practical,	search terms used)
EPO-Ir	nternal, PAJ		
C. DOCUM	IEN S CONSIDERED TO BE RELEVANT		
Calegory *	Citation of document, with indication, where appropriate, of ti	he relevant passages	Relevant to claim No.
Y	PATENT ABSTRACTS OF JAPAN vol. 13, no. 549 (C-662), 7 December 1989 (1989-12-07) & JP 01 225601 A (JUNICHI AZUM 8 September 1989 (1989-09-08) abstract	IA),	1-14
Υ	US 6 350 721 B1 (DIANKUI FU ET 26 February 2002 (2002-02-26) column 5, line 12 - line 35	1-14	
Y	RICHARD P. SWATLOSKI ET AL.: of cellulose with ionic liquid JOURNAL OF THE ANERICAN CHEMIC no. 124, 2002, pages 4974-4975 XP002325200 page 4975, right-hand column	1-14	
			<u> </u>
X Furt	ther documents are listed in the continuation of box C.	X Patent family in	embers are listed in annex.
"A" docum consider filing of the citation other teler in the citation of the c	ent vitich may throw doubts on priority claim(s) or is clied to establish the publication date of another on or other special reason (as 'specified') sent referring to an oral disclosure, use, exhibition or means: ent rublished prior to the international filling date but han he priority date claimed	or priority date and cited to understand invention "X" document of particular cannot be consider involve an inventive cannot be consider document is combinately such combinately and document is combinately and document member of the art.	shed after the international filing date not in conflict with the application but the principle or theory underlying the ar relevance; the claimed inventioned novel or cannot be considered to step when the document is taken atone ar relevance; the claimed inventioned to involve an inventive step when the ned with one or more other such document in all on being obvious to a person skilled.
	actual completion of the international search	•	e International search report
	21 April 2005	02/05/20	005
Name and I	mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Lensen,	Н
	210 (Second short) (January 2004)	1	

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INTERNATIONAL SEARCH REPORT

PCT/FI2005/000(104

CICostine	xion) DOCUMENTS CONSIDERED TO BE RELEVANT	PCT/F12005/000(104
Category *		Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 5, 3 May 2002 (2002-05-03) & JP 2002 003478 A (JAPAN SCIENCE & TECHNOLOGY CORP), 9 January 2002 (2002-01-09) abstract	
•		
		The state of the s

INTERNATIONAL SEARCH REPORT

information on patent family members

PCT/FI2005/000004

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
JP 01225601	A	08-09-1989	JP JP	1858751 C 5068218 B	27-07-1994 28-09-1993
US 6350721	B1	26-02-2002	AU CA EA EP NO WO	1927100 A 2352827 A1 3312 B1 1163310 A1 20012689 A 0032711 A1	19-06-2000 08-06-2000 24-04-2003 19-12-2001 13-07-2001 08-06-2000
JP 2002003478	A	09-01-2002	NONE	· · · · · · · · · · · · · · · · · · ·	